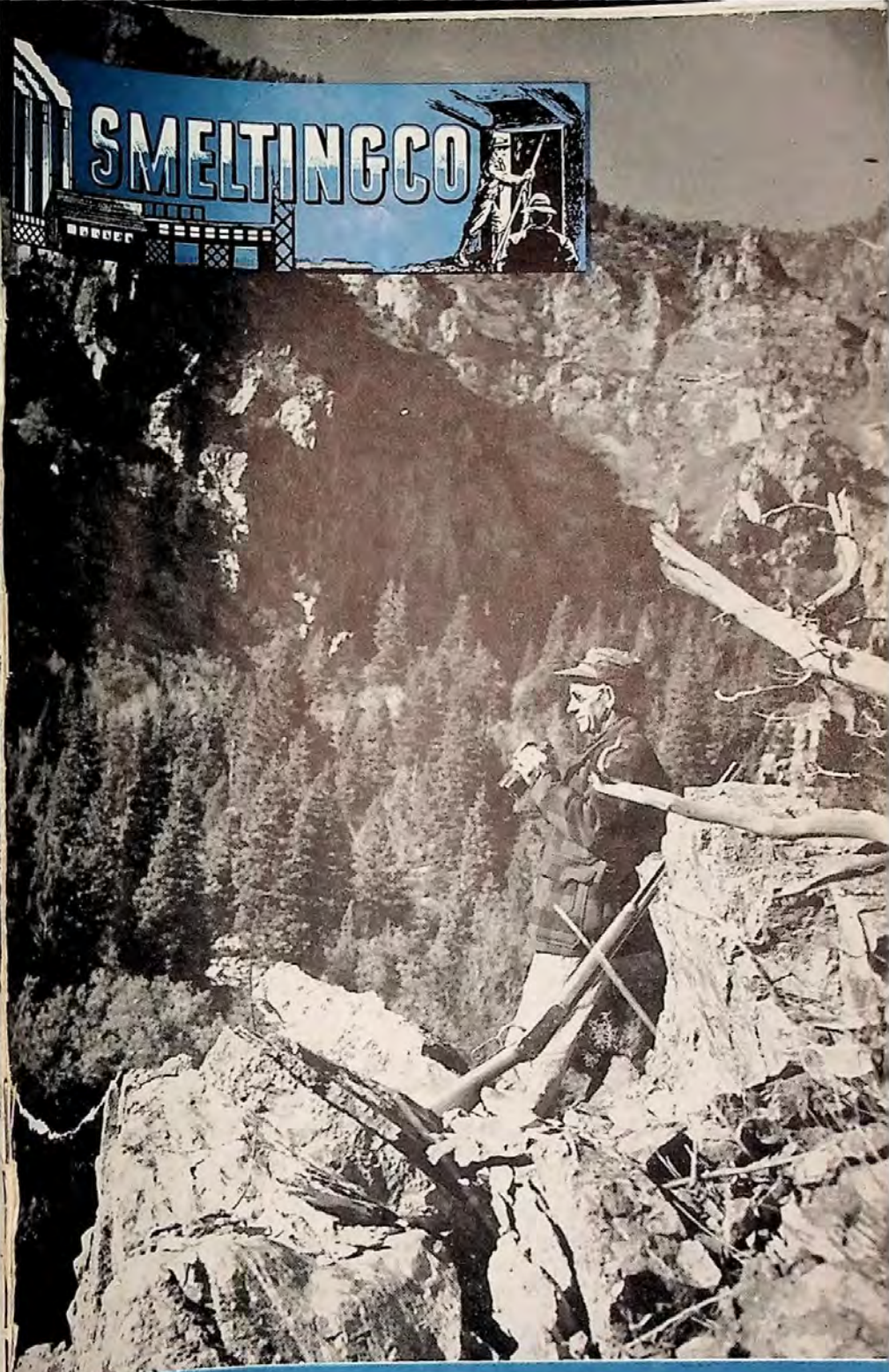
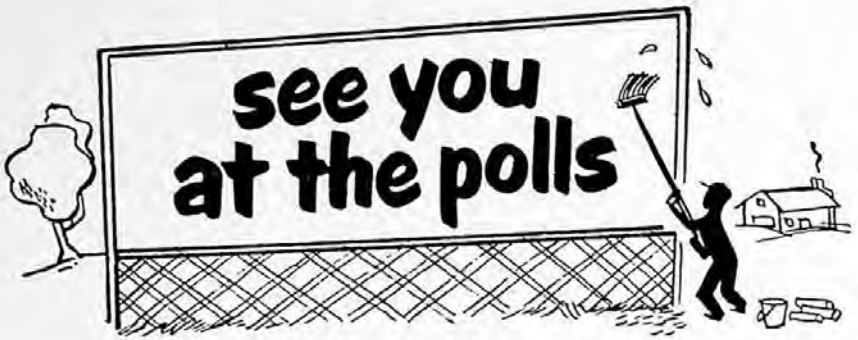


Volume 10, No. 9

October, 1952



Everyone's talking about this election, and experts say that this year, for a change, people are actually going to vote as well as talk about it.

Will you be among them?

According to the U. S. News and World Report, America is low in voting percentage among free nations. Here's how eligible persons in several free countries voted in most recent national elections: Australia, 96% voted in 1951; Great Britain, 83% voted in 1951; Sweden, 80% voted in 1950; Western Germany, 75% voted in 1949; Canada, 74% voted in 1949, United States, 51% voted in 1948.

Here in the good old U. S. A.—supposedly the bulwark of democracy—we have been going from bad to worse. In 1880, 78.4% of the eligible persons voted; in 1900, 73.5% voted; in 1940 only 53.4% voted.

Why do Americans neglect to vote? You often hear people say, "My one vote doesn't mean much. What's one vote against millions of others?" But they're wrong. Every vote counts. Here's proof: In 1876 Rutherford B. Hayes was elected president of the United States by the margin of one electoral vote. In 1884 James Blaine lost the State of New York by one vote in each precinct. If he had carried New York, he would have been president instead of Cleveland. In 1916 Charles Evan Hughes would have defeated Woodrow Wilson had there been one more vote for him in each California precinct.

When things aren't right in government—city, state or national—who's to blame? The officials who were elected because millions didn't vote? Or the people who didn't take the time to go to the polls?

This year make sure you go to the polls and do your part in helping boss your nation. And encourage others to do the same.

See you at the Polls.

"MINER MIKE" RETURNS TO THE AIR

Miner Mike, genial radio personality, whose human interest stories about people who rarely make the headlines, is back on the air. His 15 minute broadcast can be heard on Station KALL and other Utah stations of the Intermountain network, Sundays at 12:45 p.m.

LISTEN IN

Six of seven scholarship winners on steps of mine building. Left to right, David Johnson, Donald Nielson, James McNamara, William Reese, Dellas Mikich and Alfred Clavel. Darrel Bateman was not present when picture was taken.

BUILDING THEIR CAREERS

Seven young men are building their careers on a firm foundation provided by U. S. Smelting Company and U. S. Fuel Company scholarships in Engineering at the University of Utah. Four registered at the University at the beginning of the fall term for the first time. Three others are continuing their studies under scholarships granted in previous years.

The lucky youths are: Alfred L. Clavel, son of Mr. and Mrs. Alfred E. Clavel of Hiawatha; Dellas L. Mikich, son of Mr. and Mrs. Joe Mikich of Midvale, Donald H. Nielson, son of Mr. and Mrs. David H. Nielson of Midvale; James M. McNamara, son of Mr. and Mrs. Wallace J. McNamara of Midvale; Darrel D. Bateman, son of Mr. and Mrs. A. Darrel Bateman of Murray; David Lynn Johnson, son of Mr. and Mrs. D. Elmer Johnson of American Fork and William M. Reese, son of Mr. and Mrs. John M. Reese of Ogden.

Alfred Clavel is in his fourth year of study under the U. S. Fuel Company scholarship in coal mining engineering. He won the scholarship in 1949. His dad is a veteran employee of the U. S. Fuel Company at its coal mining operations in Hiawatha.

Young Mikich is starting out his sophomore year at the University under the W. H. Eardley scholarship granted to him in 1951, by the Smelting Company. Dellas' father has been an employee at the Company's Midvale Smelter for the past 36 years.

Donald H. Nielson, whose dad is plant engineer at the Company's Midvale Plant, returned to his second year studies at the University this fall after serving a four year

(Continued on page 5)

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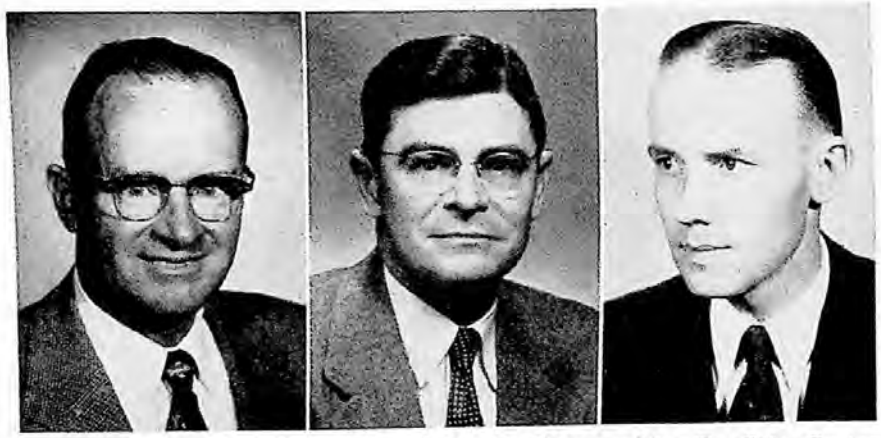
Copperton, UT 84006



Step up the ladder. Left to right J. M. Ehrhorn, Max Du Bois, Benton Boyd.

PROMOTIONS ANNOUNCED

Several promotions of Company staff members were announced by Mr. W. C. Page, effective October 1.

Max M. DuBois moved up to Assistant to Manager of Western Mines, succeeding J. M. Ehrhorn who has been assigned to special work in the Company's Western operations.

Benton Boyd advanced to General Superintendent of U. S. and Lark Mine; Harold H. Wells moved up to Superintendent of Lark Section and Clyde W. Gillam stepped up from Engineer to Assistant Superintendent of Lark Section.

Mr. DuBois is a graduate mining engineer of Washington State. He has been with the Company in Utah since 1929. Beginning as an assistant foreman, Mr. DuBois advanced to mine foreman in 1932, Assistant Superintendent in 1937, U. S. Section Superintendent in 1943, Superintendent of Lark Section in 1945 and General Superintendent of U. S. and Lark Mine in 1949.

J. M. Ehrhorn, a graduate of Stanford, started to work for the Company in 1944 as Industrial Relations Engineer. He became Superintendent of U. S. Section in 1945 and Assistant to Manager of Western Mines in July, 1951.

Mr. Boyd, who obtained his mining engineering degree at Penn State started with this Company at Lark Section in 1936. He has been successively Mine Engineer, Mine Foreman, Assistant Superintendent and Superintendent of Lark Section. He became Superintendent of Lark Section in February, 1949 and held this position until his recent advancement.

Harold Wells was first employed by the Company in 1934. He worked as a miner and Mine Foreman until 1940 when he went to Saudi Arabia as Mine foreman and later Mine Superintendent for the Saudi Arabia Mining Syndicate Ltd. He returned to the Company's employ in 1945 as Safety Engineer, became General Foreman at U. S. Section in 1946, and Assistant Superintendent of Lark Section in 1949.

Clyde Gillam, a Geology graduate of the University of Colorado did some geology work in the oil fields prior to joining the Company as Engineer helper in January of 1942. Since coming with the Company, Mr. Gillam has served in various engineering capacities and worked as a mine Foreman at the Lark Section.

H. H. Wells

Clyde Gillam

Seven Attending U of U Under Company Scholarships

(Continued from page 3)

hitch in the U. S. Navy. Donald won the Edward A. Hamilton scholarship for study in non-ferrous metallurgy given by the Smelting Company in 1947. He was called into the Navy in June, 1948 after completing his Freshman year.

Winner of the 1952 Edward A. Hamilton scholarship in non-ferrous metallurgy James M. McNamara began his college career at the University this fall. Young James' dad Wallace has been a clerk in the Midvale plant office for many years.

Darrel D. Bateman, whose father is a pipeman at the U. S. Section of the U. S. and Lark Mine was awarded the 1952 W. H. Eardley scholarship in non-ferrous metallurgy. He, too registered at the University for the first time at the beginning of the fall quarter this year.

Another 1952 Scholarship Winner, David Lynn Johnson, son of an American Fork farmer, began his college studies in September under the Downie D. Muir Memorial Scholarship in mining engineering given by the Smelting Company.

William M. Reese also a Freshman at the University this fall, was awarded the 1952 scholarship in coal mining engineering given by the U. S. Fuel Company. His father is a High School principal in Ogden, Utah.

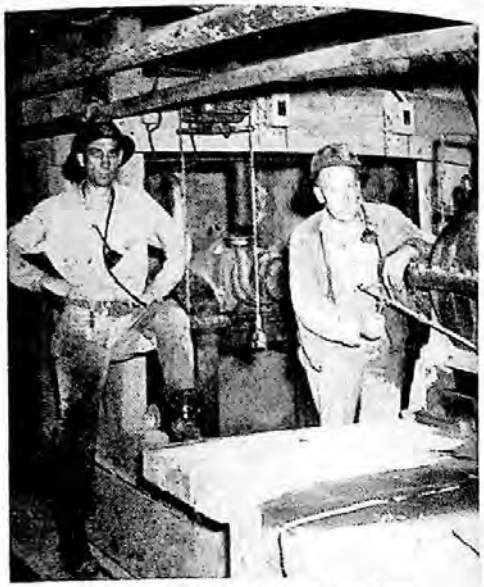
Each year the U. S. Smelting Company offers the Hamilton, Eardley and Muir Memorial Scholarships and the U. S. Fuel Company offers a scholarship to sons of Company employees and other accredited high school graduates to stimulate young men to higher academic achievement in the mining and metallurgy engineering fields. Each scholarship is for a full four-year course and provides each recipient with $500 annually.

Mining at Ophir

Out on the west slope of the Oquirrh mountains in the historic mining town of Ophir, Utah, a crew of miners is busily 'digging deep" in one of Ophir's oldest mining properties in the quest of ore. Now known as the Ophir unit of United States Smelting Refining and Mining Company, this mining property was once the famous Ophir Hill Consolidated Mine.

The Ophir mining district is one of the early Utah mining areas. Discovery of ore is credited to soldiers of General Connor's command, who located the first outcropping of lead ore in 1865. Their interest was stimulated by stories of Indians gathering in East Canyon to hold councils and obtain metal for bullets.

The Ophir mining district was formed in 1870 when excitement caused by the rich strikes in Little Cottonwood Canyon stimulated prospecting in the west mountains as well. The town of Ophir was laid out that same year. The camp boomed from 1870 to 1876 when several rich discoveries were made. Some 2500 claims were located during this period. Several smelters and mills were built and operated in the camp during those early days, but the camp soon dwindled down to a few producing mines.



Don Willie, Mine Superintendent, and John Ekman, Mine Foreman, check pump on 1600 level.

The Ophir Hill Consolidated mine, which is a consolidation of many of the early claims, has been the district's major producer. It began operation in 1870 and produced substantially until 1880. Between 1880 and 1897 there was little activity. After 1900, W. A. Clark—later Senator Clark of Butte fame—acquired control, operations were expanded and the mine was a steady producer until 1926 when it was considered worked out and sold to the International Smelting Company, which was interested in acquiring the mill on the property to rework the tailings.

In 1949 the Company obtained control and the past two years has been carrying on a development program probing the orebearing lime-

James Young operates the double drum hoist on the Incline shaft.

Arley Fitzwater, operating Mancha Trammer on the 1600 level.

Glen Morgan and Frank Vario, contract miners, drilling in a development drift on the 1600 level.

J. Babcock, slushing ore out of the stopes on 1600 level.

Mine repairman, Ferrell Buttrey, turning on acetylene to cut old rails with oxy-acetylene torch.

Mechanical foreman, Frank Johnson, checking the mine compressor.

stone horizons and structures at depths below the old levels, hoping that the oreshoots which pinched in the upper workings will open up again. During this time mining crews have sunk a new two-compartment incline shaft below the early workings and are now busy pushing a new deeper level in one direction out under the downward extensions of the original oreshoots, and in the other direction out thru other oreshoots little developed in the old workings above.

Some of the Ophir crew are pictured on these pages, busy at their mining jobs. *Smeltingco* is glad to introduce them to the U. S. Smelting Company family.

Ron Johnson and Albert McGrath, prepare the face of a stope for blasting.

John Skinner, motorman, operates motor between shaft and portal.

PEACOCK REJOINS COMPANY

Hollis G. Peacock returned to the employ of the Company as a Geologist September 1. His headquarters will be at the Salt Lake office until late in December when he will be transferred to the Boston office.

Mr. Peacock first joined the Company at its Fairbanks, Alaska operations in 1936. He was transferred to Utah in 1938. He was resident Geologist in the Bingham District from 1945 until July, 1951 when he resigned to become Chief Geologist for the Chief Consolidated Mining Company.

CAN THE FEDERAL GOVERNMENT SUPPORT EVERYBODY?

"Back in 1933 . . . about two million persons — only one and a third per cent of our population — received money, directly or indirectly, from the Federal Treasury.

"By 1940, the number had multiplied nine times.

"Today the total is fifteen times what it was in 1933 — more than thirty million persons, or 20 per cent of our greatly increased population.

"Here are the figures, from the official sources, showing the trend:

PERSONS GETTING FEDERAL CHECKS THROUGH THE—	1933	1940	1952
Armed Forces	150,000	1,000,000	3,619,190*
Federal civilian payroll	607,936	1,002,820	2,871,200
Veterans benefits	1,200,000	941,000	6,063,600
Relief agencies	.....	5,000,000	.....
Public assistance programs	.....	3,075,000	4,977,838
Unemployment insurance	.....	741,000	961,100
Railroad Retirement Act	.....	149,000	414,500
Social Security programs	.....	222,000	4,290,791
Federal civil service pensions	.....	65,000	202,400
Railroad Insurance Act	.....	74,000	3,475,121
Farm benefits	.....	6,000,000**	3,568,167
TOTALS	1,957,936	18,269,820	30,443,907

(*Dec. 31, 1951.) (**Agricultural Administration Act.)

ABOUT OUR COVER

High up in the lofty crags of American Fork Canyon a hunter searches the horizon for the sight of a deer. As *Smeltingco* goes to press this scene was being reenacted by many U. S. Smelting people who were out combing Utah's mountains for deer. *Smeltingco* wishes them a successful hunt.— *Photo by Hal Rumel.*

News Notes

HIAWATHA

Pete Bruno - *Reporting*

Kingmine's new Billing Clerk is Cornelius Richmond. He was employed September 29. Cornelius, his Wife Coleen and Son Ronald live in Price. He was formerly employed by Mendenhall Auto Parts in Price.

* * *

A birthday party for Miss Colleen Alger was held in the banquet rooms, September 29. Games and refreshments were highlights of the evening. Attending were, Kay Parmley, Kathy Richardson, Darrell Bearnsen, Kent Anderson, Roger Olsen, Paul Parmley, Gene Moffitt, Shirlene Sheffield, Norma Jean Lowe, Gerald Heaton, Norma Barnett, Gordon Bingham, and Lorraine Yates from Cleveland.

* * *

Three Hiawatha hunters drew elk permits and at the present time they are batting 667%. Pete Bruno and Bill Starr were successful in getting an elk but Leonard Bury is still hunting. Bill Starr shot his elk in the Nebo area and Pete Bruno got his in the Manti General district.

* * *

The Legion Auxiliary held its regular business and social meeting Wednesday evening, October 15 in the Legion Hall. Hostesses were Mrs. Dan Garber, Sr., Mrs. Byron Burmester and Mrs. Fred Grogan.

Wendell Ralston, son of Mr. and Mrs. Alfred Ralston is home on a 30 day leave from the Air Force. When he leaves, he will report to Camp Stoneman, California.

* * *

Mr. and Mrs. Charles Greenland Sr., long time residents, have left Hiawatha to make their home in American Fork. Mr. Greenland worked for U.S. Fuel company thirty four and one half years prior to retiring. They were dinner guests at the home of Mr. and Mrs. Earl Hartman before leaving.

* * *

Mr. and Mrs. Hyden

Lois Larsen, former Billing Clerk, and daughter of Mr. and Mrs. Ray Larsen became the bride of William W. Hyden, Jr., September 16th in a simple ceremony performed at Ely, Nevada. The couple spent a short honeymoon in Nevada and are now making their home in Price, Utah.

SALT LAKE OFFICE

Virginia Magleby - *Reporting*

Airman 1st Class Ken Burbidge, son of Mr. and Mrs. K. P. Burbidge arrived home on furlough October 10 after spending the past year in Korea with the U.S. Air Force. Ken served with the medical corps attached to the 4th Fighter and Intercepter Wing whose headquarters were at Kimpo Air Base. During his stay in Korea, he spent five months in no-man's land doing rescue work.

Ken expects his release soon and he is planning to resume his studies toward a degree in medicine at the University of Utah in January.

* * *

Albert Gibbs, an ardent fisherman, took advantage of the beautiful fall day on October 12 and went fishing with Harold Gates on the Weber River. The fish were biting well and Albert and Harold caught their limits.

* * *

Glen and Mrs. Treharne enjoyed a vacation in Las Vegas the last of September. On their return trip they visited Zion and Bryce National Parks. Glen says it was their second honeymoon.

Smeltingco wishes to welcome three new employees in the Engineering Department. Eugene Chatterton was employed October 7 as a clerk replacing Ronnie Johnson. Eugene, a native of Ann Arbor, Michigan, worked for Kaiser-Frazer at Willowrun, Michigan prior to moving out west. He and his wife live at 350 East South Temple.

Glendon Thurber joined the Engineering Department October 1 as a draftsman. Glen is a former resident of Provo. He was previously employed by Structural Steel and Forge. He and his wife and two children reside at 1137 San Fernando Drive.

Eugene Jensen was also employed as a draftsman September 22. He, too, is a former employee of the Structural Steel and Forge Company. Gene and his wife and daughter live at 2186 Bendamere Circle.

Bread Lines

Free Enterprise:

You can earn as much bread
by the sweat of your brow
As freedom of effort
and choice will allow.

Socialism:

You can sweat all you like,
but the bread on your plate
Remains the dull dole
of a welfare state.

Communism:

You're a Comrade now,
so you get black bread—
And keep your trap shut
or you'll wake up dead!

—S. Omar Baker.

BE SURE TO VOTE
NOVEMBER 4th

There's a Poet in Our Midst!

A Personality Sketch

By Virginia Fackrell

Love, dove; dark, spark; moon, spoon; June, loon—

You guesed it, there's a poet in our midst! However, he isn't of the light, airy, rhymey kind that writes just about love and such. Our poet is of the long hair, free verse, deep thinking variety.

The boy who writes abstract prose because he "doesn't like the sing-song rhyme of straight poetry" is none other than our quiet, efficient mail clerk, Darrell Koplin, whose poetry we read last spring in the Improvement Era. The New York Literary Journal, a national anual publication, is also holding five poems for their 1952 edition.

Besides those which have been accepted at the Improvement Era and the New York Literary Journal, Darrell's mother, who knows Ted Malone personally, has sent some of his pieces back for Ted's use on his radio program or in his books.

A 1952 mid-year graduate of East High school in Salt Lake City, Darrell did a "stretch" at L.D.S. Business College before joining the Smelting Company in July. While at East, besides his English classes where he acquired an interest in poetry, he was active in intra-mural sports and sang in the a capella choir.

Not to be overlooked is Darrell's ability with the brush as well as the pen. He has no immediate plans for his poetry but Darrell does have an art scholarship at the Minneapolis Art School where he can pursue both talents.

Inspiration for "The Mute Blue" selection came while boating on Utah Lake. Darrell does more than a fair job of describing his thoughts while staring into the blue lake. Watching a patient slowly

Poet Koplin

dying from an incurable disease and knowing that you, the physician, are unable to help, that a cure will undoubtedly come, but not in your lifetime nor his, is ably portrayed in "Anguish." The grave thoughts of this latter poem formed themselves in Darrell's mind after reading of the mercy killing of a patient by a doctor in the east.

If the 383rd Heavy Artillery Reserve unit, of which he is a member, can stay out of active duty for a while, Darrell hopes to settle down to planning his future and doing something definite about his art and poetry.

Should you happen to hear him muttering meter, metaphor, personification, simile, etc., it may be in a lighter vein with a few sighs added. Darrell very modestly admits that his current efforts are being directed at only one pair of ears, feminine ones, naturally, and are not for publication.

POEMS

By DARRELL KOPLIN

The Mute Blue

A body of water,
both deep and blue—
Within its depths are life and gloom.
A fish a fern in tempest bloomed.
A tale in horror
of a shippers doom—
Of people who are gone today,
To fish who live in their own way;
Of hoard untold in wealth and shame
Of treasure never to be regained.
The sea will tell those below;
But human hearts will never know
the mystery of the deep.

ANGUISH

With thoughts repressed to spend my days,
there is no hope
it's uselessness;
To work—to know I have no right
as you will feel
it's uselessness.
His face so drawn, his eyes so weak
in pain he came
relief to seek:

Too late . . . I found the germ
interred
Breaking down both mind and will
To be, to live, to end;
The thriving *thing* incurred
its uselessness

I knew I must cease its
very being:
Embryo of enivity—
Nee of infancy, Expanding: Bursting . . .
Strangling—Yes,
His very being was dismissed.
The *thing* will live on in death,
One day my dreams will reach their peak;
But, I shall never see.
When inevitably its greed *may*
reach its uselessness.

SMELTINGCO EMPLOYEE MAGAZINE

Published monthly by the Industrial Relations Department for the men and women of United States Smelting Refining and Mining Company and Affiliated Companies in Utah.

Smeltingco also welcomes four new employees of the fairer sex.

Dorothy Crane is the new clerk-typist in the Industrial Relations Department, Prior to joining the Company, Dorothy worked as a bookkeeper for the Premium Oil Company. She has a daughter Renee', age 15.

Claudia Mortenson, whose voice is now familiar to most of us, became the telephone switchboard operator on September 12. She fulfilled a mission for the Latter Day Saints Church to the North Central States and worked for the Telephone Company prior to coming with the Company.

Gail F. Christensen was employed in the Accounting Department as a clerk-typist on September 15. Gail previously worked at the Student Supply Association in Provo.

Margie L. Vierig, the new clerk - typist in the Traffic Department was employed by the First Security Bank of Utah before joining the Company on September 29.

Left; "Card Shark" Hitchcock his gal Marcelle. Right, "Preacher" Smith, "Saloon Keeper" Rager and his lady, Eleanor Beckman.

EARLY MINING DAYS DANCE

A fine bevy of gay ninety beauties and a variety of hard rock miners, prospectors, tenderfeet and gamblers tied up their hosses in front of the old dirty neck saloon up lousy gulch (Police Club) Friday, October 3, and had a rip-roarin' big time dancing to Penrose's orchestra.

It was all on the house—that is the Recreation Committee.

Hall decorations and costumes worn by the guests carried out the "Early Mining Days" theme. Handle bar mustaches were a dime a dozen and bustles were again in style for the ladies. Guests wearing the most appropriate costumes were awarded as prizes, carbide lamps, prospectors' picks, shovels, and other relics of the early days. Grand prizes for the best dressed man and lady were

Left: "Cow Poke" Magleby and "Hard Rock" Hunt examine costumes worn by Pat Beebe and Paul Viellard. Right, Frankie Soffe models a Chic Sale privy and boosts for IKE.

Left, Ruth Jenkins dances with "bartender" Pete. Right, Dick Hunt and three gay nineties beauties, Gladys Dunn, Fern Mountford and Frances Collier.

old-fashioned night shirts. Bill Rager was judged the best dressed man and Pat Beebe was given the lady's gown with the provision that she model it.

There is no question about it, the party was one of the best and from the comments heard the committee has received many bouquets for its efforts.

Top: Florence "Calamity Jane" Smith won miner's pick for authentic costume.

Top right: "Madame Butterfly" Crane, Jimmie Finnegan, Lois Vincent and bartenders.

Bottom right: Dot and Alex Vlandy and Paul and Helen Lubeck.

MIDVALE PLANT

Don Nydegger - *Reporting*

Several Smelter employees have been catching some of the prize channel catfish planted in Utah Lake a few years ago. The above snap shows a nice 4½ pounder caught recently by Russell Ray. Conrad Reesor reports that he caught a whopping 13-¼ pounder at the Jordan Narrows this summer. Mike Birakes and his wife have caught several of the large cats ranging from three to five pounds a piece.

"Shorty" Ray also dropped by the office recently to show us a 4-¼ pound German brown trout he caught in the Provo River.

Reports are that Herb Howard and Bill Naylor, two more plant Isaac Waltons have been catching their limits of trout on the Provo River right up until the close of the season. Several Smelter men will vouch for the outstanding catches made by these men, because they have enjoyed trout dinners, compliments of Herb and Bill.

Frank Costello and his family on the front porch of their home at 323 North 312 South in Midvale. They moved in October 8.

Retires

After serving as head pipefitter at the Midvale Plant for the past 38 years, Abner Bowen retired October 1 at the age of 70.

Ab worked at the Smelter as early as 1903 and intermittently for several years thereafter. He has been continuously employed since May, 1914.

His friends at the plant join in wishing him many years of health and happiness in retirement.

Ab passed another milestone on October 4 when he and Mrs. Bowen celebrated their Golden Wedding Anniversary. During the day an informal open house in their honor was attended by many friends and relatives.

George Hansen succeeds Ab Bowen as head pipefitter at the plant. George came to work at the Midvale plant in 1933 and has worked in the pipe shop since 1940.

* * *

The Columbia-Princeton football game, on Saturday, September 27 which was telecast nationally held considerable interest for smelter men. Proko Pritzel's younger brother Mitch Price holds down the quarterback position on Columbia's T formation offensive team.

It was the first and probably the only chance local football enthusiasts will have to see Mitch in action as another Columbia game is not likely to be telecast this season.

According to reports from those who saw the game Mitch played excellent football, although Columbia was defeated 14-0.

* * *

The flagpole at the Midvale plant underwent a 'face lifting" during September. The painting was done by F. C. Wilson of Salt Lake City. No one around the office envied Mr. Wilson his job after seeing him perched on top of the pole swaying in the wind. From the above snapshot one would hardly believe that Mr. Wilson weighs 200 pounds, but he claims he does.

* * *

Eldon Smart, son of crane operator Harold Smart, was in Salt Lake recently as one of two male lead dancers in the cast of "Call Me Madam."

Just three years ago Eldon graduated from Jordan with the hope and determination to become a professional dancer. He appeared in plays at the University of Utah and studied dancing under Bill Christenson while taking voice lessons from Emma Lucy Gates. After a year of studying in Salt Lake he moved to California.

In Hollywood Eldon appeared in such name stage plays as "Annie Get Your Gun," "Girl Crazy" and "Finian's Rainbow."

Besides appearing in stage productions, Eldon has appeared in three movies, "Merry Widow," "I Love Melvin" and "Farmer Takes a Wife."

At present Eldon is touring the United States in the touring company of "Call Me Madam," which will end up in New York in January. In New York he will continue his voice studies.

TRAINS SQUIRRELS

James A. (Smokey) Richard has developed an interesting hobby. About four months ago he trapped eight squirrels with a bait box and string near the mouth of Big Cottonwood Canyon. At home he built his pets a very natural habitat, consisting of a wire cage with a carefully planned network of twigs, logs and stones. He also erected a series of vertical and horizontal wheels and plates that revolve on roller bearings. The squirrels run on these wheels for exercise. Often two will run together like a team of horses, according to Smokey.

To complete the natural habitat Smokey built a narrow passageway leading from the cage to a large wooden barrel. He has fixed up the inside of the barrel as a nest in which the squirrels can hibernate during the winter months. The barrel has been well insulated with wood shavings and lawn clippings. In the top Smokey has built a glass window that he can uncover in the winter time and see how his pets are getting along.

Smokey also went to a lot of trouble to gather his squirrels a good winter supply of acorns. It is interesting to see how the squirrels fill their cheek pouches with the acorns and then hoard them in various places.

Seven of the eight squirrels are still very much alive. They know every twig and branch in their new home and scamper about with amazing agility. While they are not very domesticated, Mrs. Richards has occasionally coaxed them to eat out of her hand.

The Richards have no children of their own, but Smokey says there are always neighborhood youngsters at his home watching the antics of his squirrels.

Ralph Robbins and Paul Devenport and their son-in-law and son, respectively, recently packed way back in the Uintahs on horseback for a week's stay away from civilization. According to Ralph and Paul they thoroughly enjoyed themselves and found the fishing excellent. Most of the fish on the string in the picture were caught on Pine Island Lake. We're not sure whether Ralph had just emerged from, or was about to retire to his "sack" when the snapshot was taken, but his expression indicates he is mighty happy about it all.

Pete Callas, D. & L. Burnerman reports that his daughter Mary graduated from the University of Utah with a bachelors degree in science this year and is taking up teaching as a career. She has been given a permanent teaching appointment on the Woodrow Wilson School staff and began her teaching duties in September. Pete can be proud of Mary's fine accomplishment.

TWO WONDER-WORKING WISHES

Except in fairy tales, wishing never got anybody anything, of course. But just suppose a fairy appeared before you and offered to grant you any two wishes you might make, what wishes could you choose which would most likely insure you the greatest possible happiness? There's something to think about!

As one grows older, the field for wishing shrinks. The younger we are the more things we imagine are necessary for our happiness, while with increasing years our wants diminish, and many of the things we once thought essential now appear to be of little or no consequence.

Someone in a cynical mood spoke truly, as even cynics sometimes do, when he said that there are two common tragedies in human life: One is to be unable to get the thing one most desires; the other is, to get it.

Nevertheless, there are two wishes, which if attained, lead straight to happiness. Human hearts and treasure—holds the world over swing open before them. And they are attainable by everybody, without any help from the fairies; and they are least likely to leave tears of regret in their wake.

They are very simple, these two magic wishes. One is, to be lovable; the other, to be useful.

The person who is both lovable and useful holds the key to real happiness, and to all the wealth he can properly use.

Combine lovableness, the happiest quality of personality, with usefulness, the noblest aim of human life, and you have in their possessor a type of humanity closely aproaching the ideal.

U. S. SECTION

Joe Tibolla - *Reporting*

Oscar "Skinny" Moore fulfilled a lifelong ambition this fall when he attended the World Series in New York. He witnessed the first six games and missed the seventh only because he was unable to get a ticket. Skinny, saving his vacation until fall, flew to and from New York and while there, stayed with his nephew. According to Skinny, both teams played wonderful baseball and it was a thrill to see them in action but he was sorry the Dodgers didn't win.

Besides seeing the series, Skinny took time to see the important sites in the big town.

Skinny and Earl Rager have been planning the trip for many years but Earl couldn't make it so he took his vacation and watched the games on television.

* * *

Elk are mighty scarce this season, according to Neil Fresh. Although lucky enough to draw a permit, he spent four days combing the Nebo district with guides and horses but didn't get his elk.

* * *

Tragedy struck Onecimo Medina and his family September 27, when his son-in-law's car struck loose gravel along Redwood Road and overturned. His daughter, Mrs. Patriocina Griego, was fatally hurt and Onecimo, his wife and son-in-law were seriously injured. Latest reports indicate the injured are on the mend. The Griego's won the car at the Midvale Harvest Days celebration in July of this year.

* * *

Fellow workers wish to express their sympathy to Justin Collard whose wife passed away on October 9; and to Jose Maestas whose seven month old daughter succumbed to a lingering illness on September 25.

Vernon Jones reports that his five year old son, Duane, who was seriously injured when he was struck by a car at Midvale intersection early in September, is now recovering in good shape.

* * *

Barbara Ball, office typist, visited sunny California on her vacation in September. She stayed with Barbara Mills at Torrence, and saw the sights in Los Angeles and vicinity. Barbara Mills is the daughter of Rex Mills, U.S. Section employee.

Dick Long also spent his September vacation on the West Coast, visiting relatives in Los Angeles.

* * *

Recent additions reported to families of U.S. Section employees were all boys. The stork delivered new sons to the Roy Martin's on September 20; the Louis Alverson's on September 23 and the Ken Cropper's on October 5.

* * *

Cullen Coombs, Mine Foreman, was busy early in October showing visiting relatives the sights in Bingham. Father-in-law, Mr. C. P. Breezee of Challis, Idaho and Cullen's sister and husband, Mr. and Mrs. Lee Hall of Rupert, Idaho were his guests. Cullen also said goodbye to his son Donald who left home October 14 to enter the army.

* * *

R. K. Madsen, main hoistman, and his dog Duke were among the first to answer the call of the State Fish and Game Department for volunteers to help save the botulism-afflicted ducks on the Ogden bay bird marshes of Great Salt Lake during September. For his untiring efforts Duke won high praise of Fish and Game officials.

All day Duke worked in areas inaccessible to his human companions And because of his tireless work, hundreds of ducks were saved to fly again.

Here's what Lee Kay of the game department said about the cross water spaniel and Chesapeake:

"The dog retrieved hundreds of sick birds from land and water. He did work equal to a score of men. He carefully picked up the sick birds without even so much as ruffling a feather."

Surprising Facts

Some lightning flashes are ten miles long. * * * Identical twins do not have the same fingerprints. * * * 98% of patents are granted to men. * * * Some people still grow at 25. * * * 34.7% of 18 to 20 year old girls are married and only 9.5% of the boys. * * * 80% of U.S. travel is by car. * * Two-thirds of the people in the world can't read or write. * * * Wedding bands are getting wider. * * * There are very, very few male harp players.

LARK SECTION

Dan Brownson - *Reporting*

Lark Mercantile changed hands September 1 when Bill Fahrni turned the store over to Leonard Miller of Bingham Canyon.

Bill, who will be 75 this month has had a long and eventful career as a merchant. Born in Bluffdale, Bill moved to Bingham in 1900 and in 1905 went to work at the Highland Boy Store and in 1908 for the Bingham Mercantile. He transferred to the Lark Store in 1911 which was then owned by the Bingham Mercantile. He has been at Lark ever since. In 1921 he bought out the Lark Store, lock stock and barrel and changed the name to Lark Mercantile. He has owned and operated the store since that time.

In the early days Lark had its ups and downs and Bill sometimes found it necesssary in the early Twenties to work in the Mine on day shift and open the store evenings. Throughout the years Bill has rendered a fine service to the Lark Community.

Few persons have been Bill's peer as an outdoor sportsman. He has fished and hunted from Montana to California and bagged buffalo, antelope, moose, deer, elk, Mountain sheep, goats and bear. Bill's experiences as a river explorer have also brought him much pleasure and notoriety. Bill explored the Green and Colorado Rivers, as well as the Middle Fork of the Salmon River in rowboats as a member of Dr. Frazer's party. In three trips over a period of three years the party rode down the Green and Colorado Rivers from Rock Springs, Wyoming to Boulder Dam, a distance of 1,400 miles. In the trip down the Salmon River Bill and the party covered a distance of 228 miles from Bear River to Riggins, Idaho. This was the first time anyone had made the trip.

Other than taking things easy this winter, Bill has made no plans for the immediate future.

New Owner

Lark Mercantile held "open house" Saturday, October 4. Leonard Miller, new proprietor, served his guests hot chili, crackers, cake and coffee and gave away free sacks of groceries to winners of novel contests featured throughout the day. Customers making purchases at the moment an alarm clock went off, received a free sack of groceries. A ladies balloon blowing contest brought a free sack of groceries to the first one who burst the balloon. Prizes were given to the children who visited the store. Mr. Miller and his associates are to be complimented on their fine enterprise.

Katie Cerrone, Lark's genial and good looking timekeeper and husband, Mike, Drill Doctor at the mine, are enjoying a two weeks vacation in Las Vegas and points south at the present time. Right now, Katie's smiling face is already being missed around the office, but everyone wishes Katie and Mike an enjoyable vacation.

* * *

Glen Clayton was all smiles recently while passing out the cigars to announce the arrival of a baby boy at the Clayton home. Best wishes are extended to Mr. and Mrs. Clayton and their new son.

* * *

Lark wishes to introduce to Smeltinco readers, Alfred C. Canning who joined the office staff as a clerk September 19. Alfred is a native of Midvale and resides there at the present time. Prior to coming with the Company he was employed as an accountant in San Francisco.

* * *

Walt Abplanalp is always a big help to the weary traveler. Recently on his daily trip to Bingham, Walt was stopped on the highway by a traveler, who asked Walt, "can I take this road to Bingham?" Walt's reply was, "You can if you want to."

It Can Happen to You!

Many useful methods improvements have been found by chance. Some fellow makes a mistake and suddenly realizes that he's stumbled on a better way of doing a job.

Or you pick up whatever is handy when you need a tool quickly —and maybe it works better than the tool you were looking for. If you're alert, you grab the idea.

You can figure out a lot of improvements by thinking hard. But there are plenty of good ones uncovered every day—by mistake.

Marillyn Stuckenschneider, Clerk Typist, enjoyed a pleasant vacation in September. She motored to St. Louis with her husband to visit his relatives and upon their return stopped off at Las Vegas and visited the night spots.

QUESTIONS and ANSWERS

Are statements TRUE or FALSE? See answers below. Seven correct, EXCELLENT; Six, GOOD; Five, FAIR.

1. Some fish carry their own lights. (T or F?)
2. Wheat has more uses than any other grain, (T or F?)
3. Buttons were used 2500 B.C. (T or F?)
4. A cartel is a conveyance. (T or F?)
5. John Adams was the second U.S. president. (T or F?)
6. Texas is larger than Alaska. (T or F?)
7. Egypt leads in cotton production. (T or F?)
8. Abacus is a flower. (T or F?)
9. Bronze was the first alloy. (T or F?)
10. Baize is cloth. (T or F?)

9—T. 10—T.
(U.S.). 8—F (Computing device).
(Trade agreement). 5—T. 6—F. 7—F
1—T. 2—F (Corn). 3—T. 4—F

JOLLY JOTTINGS

Appearances are deceitful. Many a married man with a full house has a vacant look.

* * *

THE HAPPIEST OCCUPATIONS OF ANY DAME—
CHANGING HER CLOTHES, HER MIND OR HER NAME.

* * *

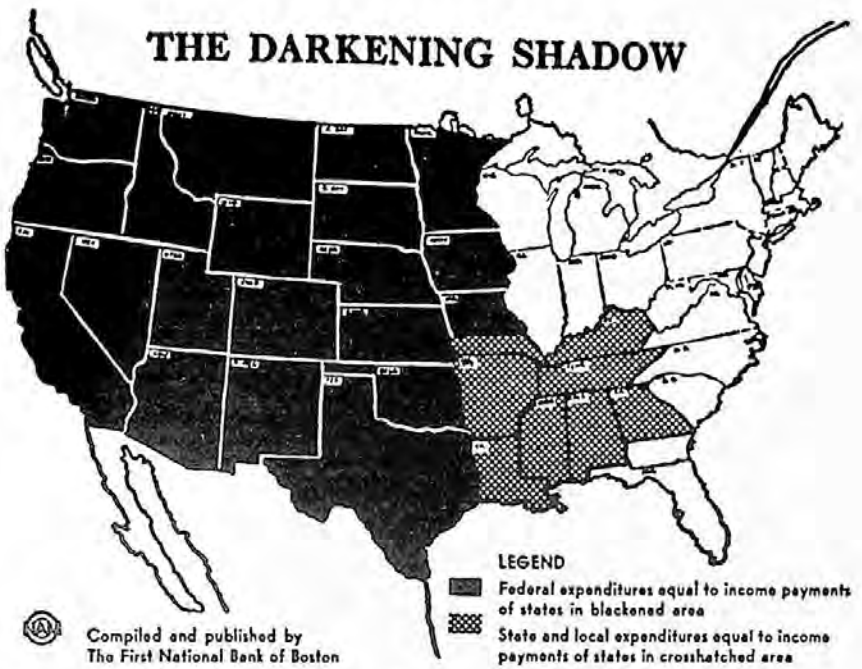
Some folk get smarter as they grow older.
Others just smart more.

* * *

Don't wait for a shower.
Take one!

* * *

Don't let others make your decisions. Judge for yourself!


THE DARKENING SHADOW
LEGEND
Federal expenditures equal to income payments of states in blackened area
State and local expenditures equal to income payments of states in crosshatched area
Compiled and published by
The First National Bank of Boston

Estimated Federal expenditures for current fiscal year ending June 30, 1952, equal to estimated total income payments to all individuals in the blackened area, while total state and local expenditures equal aggregate income payments of states in crosshatched area.

The black section of the map printed above shows a black picture indeed — for the American people.

It shows simply that the federal government at Washington today is taking away from its people and spending as much as *all* the money earned by *all* the people living in the Pacific and Mountain states and nearly eight other states combined.

If you add in state and local expenditures, the area would spread out to include seven more states, as shown in the gray area.

To put it another way: Total government spending *now* is taking as much money as is paid to all the people in an area covering four-fifths of the country.

It's as much as the yearly earnings of 22 million workers who work there; it's as much as the yearly earnings of 62 million persons who live there.

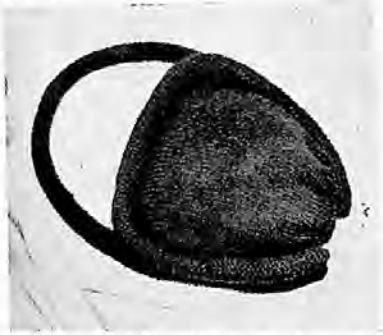
Yet in 1929, federal spending amounted to less than two-thirds of the income of those living in California alone.

Federal extravagance and sheer waste have lengthened the shadow year by year.

How much farther will it be permitted to creep over the land and people of America?

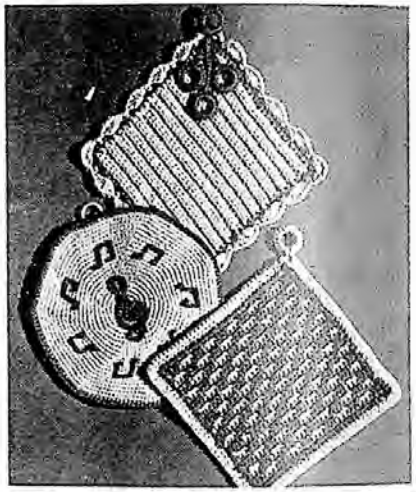
SIMPLE GIFTS THAT YOU CAN MAKE

Before we realize it the sound of jingle bells will be heard and then the mad, last minute Christmas gift dash will be on. To help avoid just such bedlam, Nancy Baxter of the National Needle Craft Bureau has worked out several knitted and crocheted items which will make perfect Christmas gifts for family, friends and relatives.



For example, with yarn and needles and a few simple directions you can knit a clever handbag in an evening or two. There are probably several girls on your Christmas list who would be delighted with such a gift. The bag is done in stockinette stitch and trimmed with heavy knitted bands padded with rug yarn. A twelve inch zipper closes the bag on top.

Hans and Gerda are most at home by the Zuider Zee, but they would brighten Christmas for your favorite little girl. Brother and sister are both eight inch dolls dressed in their native Dutch costumes complete to pigtails and shoes. As dolls hold an eternal fascination over any member of the feminine sex from seven to seventy — you'll enjoy making these outfits just as much as your little girl will enjoy playing with the dolls.



Perhaps you are looking for a simple gift to send along with a card. How about a set of pot holders crocheted of red and white cotton or any two bright colors to match the kitchen. The three shown in the above cut are all quite different yet go together to make an attractive set. The beauty of pot holders as Christmas gift items is that they take so little time to finish.

Nancy Baxter has made up a detailed sheet of directions outlining just how to make these Christmas gifts— and they are free. A post card addressed to Smeltingco, P. O. Box 1980, Salt Lake City 10, Utah listing your name and address and the items you wish to make will bring you the direction sheets by return mail.

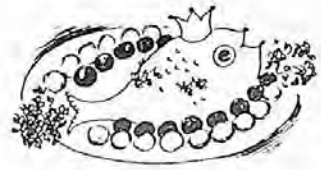
There was a commuter from Rye
Who gardened in sunny July.
He got stopped in mid-season;
And boy, he had reason —
A bee put the bite on the guy!

He makes of first aid a real art;
Removing the sting is the start.
He smooths on in haste
A good soda paste,
And lessens the pain of the smart.

* * *

AMERICA'S FINNY FAVORITE IS OCEAN PERCH. Consumption of this rosy fellow, caught off New England shores, zooms upward year after year. And now that every frozen food cabinet in the land yields near packages of ready-to-cook ocean perch, new recipes are especially welcome. Here's an oven dish, to be ringed with pearly pickled onions and tiny red beets.

* * *



PAN-BAKED OCEAN PERCH

Place two 1-pound packages of ocean perch fillets in a glass baking dish. Add salt and pepper to taste. Melt ⅓ cup butter or margarine and mix in 2¼ cups cracker meal (1 10-ounce package). Cover the fillets with the butter-crumb mixture. Sprinkle with chopped parsley, if desired. Bake 30 minutes in a moderate oven (350° F.) or until fish is tender and crumbs browned. Serve with pickled onions, beets. Serves 6.

* * *

TOAST CUPS MAKE CRISP PATTY SHELLS for creamed meats and vegetables, says Barbara Starr, Consumer Service Director for Ward Baking Company. The next time you're in a hurry to transform leftovers into a meal the whole family will enjoy, here's how: To make eight toast cups, plenty for four persons, trim crusts from eight slices of Tip-Top bread. Melt ⅓ cup of butter; brush it on both sides of each slice of bread. Press the slices into muffin cups. Brown them in a moderate oven, 350 degrees, 10 to 15 minutes. Fill the cups with creamed fish, meat, chicken or vegetables. You'll find that the crunchiness of the toast enhances the flavor of the creamy filling.

* * *

A DREAM BOAT — THAT'S THE NEW SUPERLINER "UNITED STATES," which made her maiden voyage this past July. These are some of her charms: To keep her passengers dreaming luxuriously, 87,000 fine percale sheets; beautiful draperies in deep blues and greens, handmade on American looms; two theatres and a magnificent swimming pool; air conditioning and a ship-to-shore telephone in every room; dressers made of aluminum so that drawers won't stick . . . This is the ship Americans have dreamed about for generations — and for those lucky enough to sail aboard her, she will be all dreams come true.

SEPTEMBER INJURIES

U. S. Fuel Company

King Mine completed the month of September without any lost time injuries.

U. S. Section

A miner was setting up a slushing machine when a slab of rock struck him on the shoulder and lower back causing multiple bruises and a minor pelvic fracture.

A mucker was attempting to uncouple a mine car from the motor, when the motorman moved the motor and he was squeezed between the car and the motor fracturing two ribs.

Lark Section

A miner strained the muscles in his back when he attempted to lift a derailed Jumbo back on the track.

A mucker was barring down a chute from the manway when the chute side gave way knocking him down the raise and fracturing his pelvis, left leg and transverse processes of several vertebrae.

Midvale Plant

A machinist was dismantling the clutch on a diesel crane which came loose suddenly, and fell on his right arm, fracturing it.

Safety Rules and Signs

It Pays to Obey Them!

Safety rules and signs aren't anything new. Nearly everyone can remember his mother laying down the law about playing in the street, or the sign on a neighbor's fence saying, 'Beware of Dog."

Almost everyone can also remember a friend or classmate getting clipped by a car because he did play in the street or one, who lost the seat of his pants to a bulldog because he ignored a neighbor's sign. As a result most of us found out early it paid to obey warnings. But all too often we forget, consequently, almost every day someone gets hurt, at home, on the highway, or on the job. Nine times out of ten the accident can be traced back to failure to follow a rule or sign.

On the job safety rules and signs are a little more complex than the ones we learned as kids. But they are based on the same principle—that is there are hazards that should be guarded against, to keep from getting hurt.

Every rule was made to guard against a practice known to be dangerous or to warn against a hazard because someone got hurt doing it. Safety signs point out danger spots where accidents could easily happen.

Breaking a safety rule or disregarding a warning sign is like asking for trouble. No one expects to have an accident when he breaks a rule or ignores a safety sign. He usually feels that he can get by—and he often does. But sooner or later an accident results.

To be safe, remember that rules were made to protect you—learn them well and don't break them. The same is true of safety signs. Don't ignore them.

One more thing: no one can foresee all the things that should be done to avoid accidents. So whatever you may do, think it through and take all reasonable precautions to insure your own safety as well as the safety of others.

SAFETY RECORD

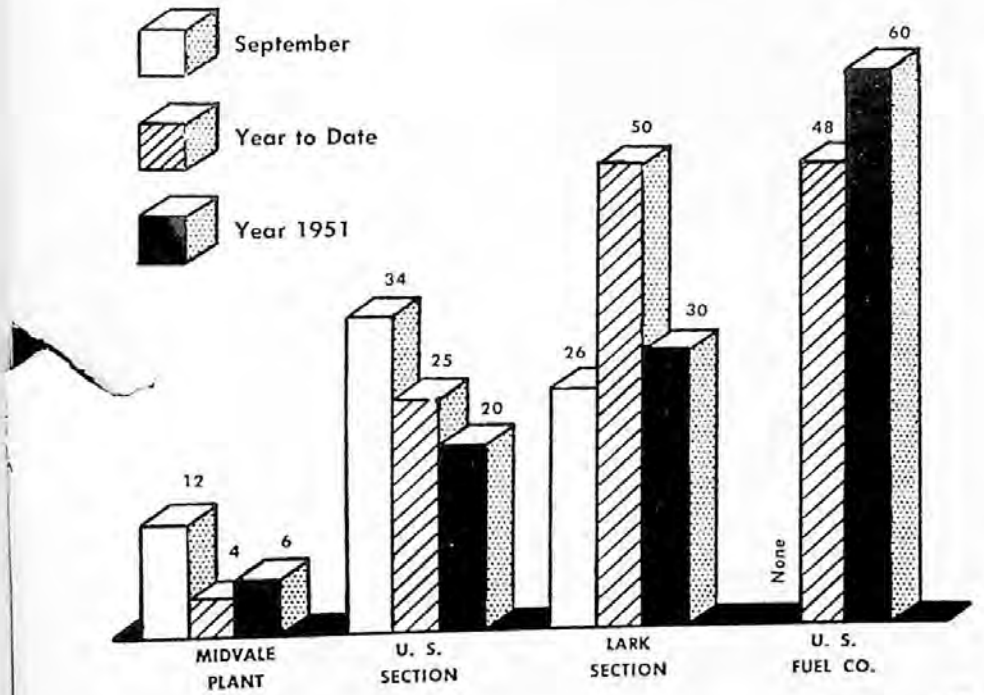
SEPTEMBER, 1952

Number of Lost Time Accidents

	September	Year to Date
Midvale Plant	1	3
Lark Section	2	36
U. S. Section	2	14
U. S. Fuel Co.	0	22

ACCIDENT BAROMETER

Rate per Million Man Hours



FREEDOM OF CHOICE -- PROTECT IT -- USE IT WISELY

Behind These Curtains...

You Become One of the Most Important People in the World

...but only if you

TUESDAY **VOTE** NOV. 4, 1952

Select Your Public Officials with the Same Care You Would Use to Choose A Person to Manage Your Personal Affairs

(FEDERAL -- STATE -- LOCAL)

YOUR VOTE Is Your Voice in Government • Read • Listen • Think

THEN

LET IT SPEAK